

### **ABSTRACT OF THE DISCLOSURE**

The present invention provides a capless holding device which does not use any removable caps but which can reliably move a medium between a projected position and a housed position. The capless holding device includes a cylinder holding a refill that is movable between a projected position and a housed position. The cylinder includes a tip opening out of which a pen tip of the refill located at the projected position is projected and a housing section that seals the pen tip of the refill located at the housed position. A rotating cylinder is connected to the axial cylinder so as to relatively rotatively movable, an engaging projection integrally provided on the refill, a cam groove formed in the rotating cylinder to guide the engaging projection forward and backward in unison with rotation of the rotating cylinder, and a guide groove formed in the axial cylinder to guide the engaging projection in a rotating direction.